

01401870 SIX MILE RUN NEAR MIDDLEBUSH, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°28'12", long 74°32'41" referenced to North American Datum of 1983, Franklin Township, Somerset County, NJ, Hydrologic Unit 02030105, on upstream left wingwall of bridge on South Middlebush Road (County Route 615), 1.6 mi upstream from mouth, and 2.1 mi south of Middlebush.

DRAINAGE AREA.--10.7 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1966 to current year.

GAGE.--Crest-stage gage. Datum of gage is 39.91 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 10,200 ft³/s, Jul 14, 1975, gage height, 11.77 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 980 ft³/s, Sep 28, gage height, 7.60 ft.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft ³ /s
Jul 24, 2008	81.9